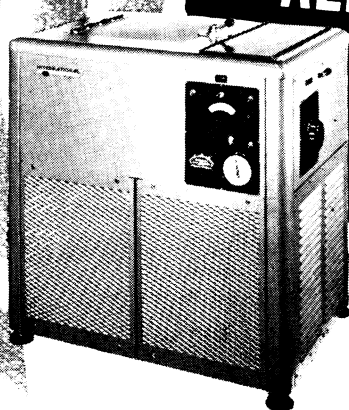


**SPIN 1500 ml at 26,000xG
and maintain material temperature**

at 0° C with

ALL-NEW MODEL HR-1

**INTERNATIONAL HIGH-SPEED
REFRIGERATED CENTRIFUGE**



This unique combination of large capacity, higher speed and lower controlled temperature increases the value of centrifugal force as a basic research tool.

HIGH "G" HEADS: The 8-place 50 ml head delivers **40,000 x G**; the 6-place 250 ml head, **26,000 x G**. Adapters are available for use with smaller tubes. Additional heads and attachments are being developed.

HIGH SPEEDS are obtained by a direct drive, special motor. Speeds are set by a stepless autotransformer control.

TEMPERATURES BETWEEN -20° C and +40° C are kept constant within $\pm 1^\circ\text{C}$ by a 1 HP refrigeration unit, an exclusive fin-coiled evaporator, and a new combination of plastic foam and fibre glass insulation.

USE THE COUPON to get all the facts about this all-new and better high-speed refrigerated centrifuge from International . . .
Your Dependable Source for Centrifugal Force.

International  Equipment Co.

1204 SOLDIERS FIELD ROAD, BOSTON 35, MASS., STadium 2-7900

Please rush complete data, prices and delivery schedules on International's new HR-1 High-Speed Refrigerated Centrifuge.

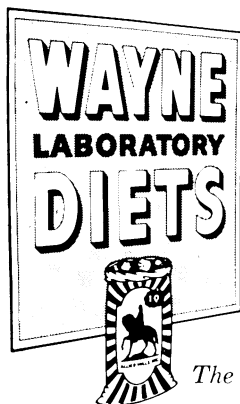
Name Title

Institution.....

Street & No. Zone State

Used universally by

- THE RESEARCH PROFESSION
- ANIMAL BREEDERS



WAYNE LAB-BLOX
for mice and rats,
and as a supplemental
feed for hamsters
and monkeys

WAYNE LAB-BLOX
contain no
added antibiotic.
They are assayed
biologically to
guard against the
presence of estro-
genic activity.

Write for full facts,
including name of
Wayne Dealer.

The Symbol of Quality

ALLIED MILLS, INC.

Laboratory Diets Div., Chicago 4, Ill.

One of the world's oldest and largest exclusive
manufacturers of bird and animal diets.

BBL

PEPTONES

Acidicase

Biosate

Gelysate

Lactalsysate

Milk-Protein Hydrolysate

Myosate

Phytone

Polypeptone

Thiotone

Trypticase



Reprint Sent on Request

**Baltimore Biological
Laboratory, Incorporated**

Baltimore Md.

A Division of Becton, Dickinson & Co.

4TH EDITION!

TOPLEY and WILSON'S

Principles of Bacteriology and Immunity

By G. S. Wilson, M.D., F.R.C.P., D.P.H., and
A. A. Miles, C.B.E., M.A., M.D., F.R.C.P.

CONTENTS

Volume I

- I: General Bacteriology, 11 chaps.
II: Systematic Bacteriology, 30 chaps.

Volume II

- III: Infection and Resistance, 15 chaps.
IV: Application of Bacteriology to Medicine and Hygiene, 37 chaps

2 vols.

2390 pp.

196 tables

303 figs.

\$24.50

THE WILLIAMS & WILKINS COMPANY

Mount Royal and Guilford Avenues



Baltimore 2, Maryland



Antisera and Antigens

Enteropathogenic Coli

Klebsiella

Salmonella

Shigella

Brucella

Leptospira

Streptococci



C Protein Antiserum and Standard



Infectious Mononucleosis Antigens and Standards

Potent

Stable

Specific

Descriptive literature available on request

Specify

DIFCO LABORATORY PRODUCTS

BIOLOGICS

CULTURE MEDIA

REAGENTS